

B

PATENT  
Docket No. 357972004600  
Client Ref. 97B058/3; MTO Asset 21

**CERTIFICATE OF HAND DELIVERY**

I hereby certify that this correspondence is being hand filed with the United States Patent and Trademark Office in Washington, D.C. on January 19, 2000.

*Elizabeth K. Stenson*

Elizabeth K. Stenson

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the application of:

Stephen N. VAUGHN

Serial No.: 08/943,399

Filing Date: October 3, 1997

For: METHOD FOR INCREASING LIGHT OLEFIN YIELD BY CONVERSION OF A HEAVY HYDROCARBON FRACTION OF A PRODUCT TO LIGHT OLEFINS



Examiner: Unassigned

Group Art Unit: 1764

RECEIVED  
U.S. PATENT AND TRADEMARK OFFICE  
FEB 1 17 2000  
OPIE/JCWS

RECEIVED  
FEB -4 2000  
OPIE/JCWS

**INFORMATION DISCLOSURE  
STATEMENT UNDER 37 C.F.R. § 1.97**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO-1449. Copies of the documents are also submitted herewith. The Examiner is requested to make these documents of record.

This Information Disclosure Statement is submitted:

- Within three months of the application filing date or before receipt of a first Office Action on the merits; accordingly, no fee or separate requirements are required.

Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

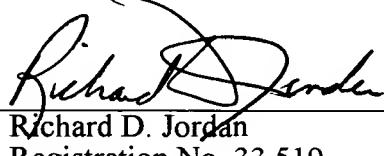
This Information Disclosure Statement under 37 C.F.R. § 1.97 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal letter is separated from this document and the Patent Office determines that an extension and/or other relief is required, applicant petitions for any required relief including extensions of time and authorizes the Assistant Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to Deposit Account No. 03-1952 referencing 357972004600. However, the Assistant Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: January 19, 2000

Respectfully submitted,

By:



Richard D. Jordan  
Registration No. 33,519

Morrison & Foerster LLP  
2000 Pennsylvania Avenue, N.W.  
Washington, D.C. 20006-1888  
Telephone: (202) 887-6930  
Facsimile: (202) 887-0763